

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/586,118
Filing Date	July 14, 2006
First Named Inventor	Bruce A. Welt
Art Unit	2616
Examiner Name	
Attorney Docket Number	UF-395XC1

Sheet	1	of	2
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-6,113,857	09-05-2000	Manico <i>et al.</i>	All
	U2	US-			
	U3	US-			
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	F1					
	F2					
	F3					
	F4					
	F5					
	F6					
	F7					

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard 1.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
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**Complete if Known**

Application Number	10/586,118
Filing Date	July 14, 2006
First Named Inventor	Bruce A. Welt
Group Art Unit	2616
Examiner Name	
Attorney Docket Number	UF-395XC1

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	R1	BAKER, D.A. <i>et al.</i> "Predicting the Safe Storage of Fresh Fish Under Modified Atmospheres with Respect to <i>Clostridium botulinum</i> Toxigenesis by Modeling Length of the Lag Phase of Growth" <i>Journal of Food Protection</i> , February 1990, Vol. 53, pp. 131-140.	
	R2	WELT, B.A. <i>et al.</i> "Performance Specification of Time-temperature Integrators Designed to Protect Against Botulism in Refrigerated Fresh Foods" <i>Journal of Food Science</i> , 2003, pp. 2-9, Vol. 68, No. 1.	
	R3	DATABASE BIOSIS 'Online', Database Accession No. PREV199800447221, SKINNER, G. <i>et al.</i> "Conservative prediction of time to <i>Clostridium botulinum</i> toxin formation for use with time-temperature indicators to ensure the safety of foods" <i>Journal of Food Protection</i> , September 1998, Vol. 61, No. 9, XP-002328442.	
	R4	HONG, L.C. <i>et al.</i> "Quality of Atlantic Mackerel ( <i>Scomber scombrus</i> L.) Fillets during Modified Atmosphere Storage" <i>Journal of Food Science</i> , 1996, pp. 646-651, Vol. 61, No. 3.	
	R5	REDDY, N.R. <i>et al.</i> "Toxin Development by <i>Clostridium botulinum</i> in Modified Atmosphere-Packaged Fresh Tilapia Fillets During Storage" <i>Journal of Food Science</i> , 1996, pp. 632-635, Vol. 61, No. 3.	
	R6	KUO, F.-L. <i>et al.</i> "Reduction of <i>Salmonella</i> Contamination on Chicken Egg Shells by a Peroxidase-Catalyzed Sanitizer" <i>Journal of Food Science</i> , 1997, pp. 873-884, Vol. 62, No. 4.	
	R7	SHIMONI, E. <i>et al.</i> "Reliability of Time Temperature Indicators Under Temperature Abuse" <i>Journal of Food Science</i> , 2001, pp. 1337-1340, Vol. 66, No. 9.	
	R8	WELT, B.A. <i>et al.</i> "Explicit Finite Difference Methods for Heat Transfer Simulation and Thermal Process Design" <i>Journal of Food Science</i> , 1997, pp. 230-236, Vol. 62, No. 2.	
	R9	PRICE, R.C. "Why Seafood Spoils" August 1989, pp. 1-3, retrieved from <a href="http://seafood.ucdavis.edu/pubs/spoils.htm">http://seafood.ucdavis.edu/pubs/spoils.htm</a>	
	R10		

Examiner Signature	/Gail Verbitsky/	Date Considered	08/05/2008
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

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